AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A keyless entry system comprising:

a transmitter for transmitting ~~binary pulse signals~~ a radio wave signal ~~including a specific identification code~~ by ~~the~~ operation of ~~the~~ a user[[,]];

a receiver formed on a first multilayer substrate for receiving ~~said signals~~ the signal from the transmitter via an antenna; and

a controller formed on a second multilayer substrate ~~controlling section~~ for controlling action as indicated by the signal~~supplying output signals for making the action intended by said user implemented when said identification code received by said receiver and the registered code stored in the storage section are determined to be identical;~~,

wherein ~~said ground of the receiving section and a ground of the controlling section~~ at least one layer of the first multilayer substrate and at least one layer of the second multilayer substrate are electrically connected to a common ground.

2. (Currently Amended) The ~~A~~ keyless entry system according to claim 1 comprising:

~~a transmitter for transmitting binary pulse signals including a specific identification code by the operation of the user, a receiver for receiving said signals from the transmitter via an antenna; and~~

~~a controlling section for supplying output signals for making the action intended by said user implemented when said identification code received by said receiver and the registered code stored in the storage section are determined to be identical;~~

wherein the receiver is attachably connectable to the controller at a connection interface for the receiver and the controller ~~said receiving section is formed in a unit that is attachable and detachable with respect to the controlling section and connecting portions~~ for electrically connecting a ground terminal of the receiver ~~receiving section~~ and ~~the~~ a ground of the controller to the common ground ~~controlling section by mounting the receiving section on the controlling section in the receiving section and the controlling section respectively~~.

3. (Currently Amended) The ~~A~~ keyless entry system according to claim 1, wherein ~~comprising:~~

~~a transmitter for transmitting binary pulse signals including a specific identification code by the operation of the user;~~

the ~~a~~ receiver and the controller are ~~for integrally or externally~~ mounted corresponding to ~~the~~ a combination meter, which is mounted ~~in~~ relative to a front of ~~the~~ a driver's seat ~~of the~~ in a vehicle ~~so as to receive said signals from the transmitter via the antenna; and~~

~~a controlling section integrally mounted on said for controlling said meter and for supplying output signals for making the action intended by said user implemented when said identification code received by said receiver and the registered code stored in the storage section are determined to be identical;~~

~~wherein the ground of the receiving section and the ground of the controlling section are electrically connected~~.

4. (Currently Amended) The ~~A~~ keyless entry system according to claim 3, wherein ~~comprising:~~

~~a transmitter for transmitting binary pulse signals including a specific identification code by the operation of the user;~~

~~a receiver for integrally or externally mounted to the combination meter mounted in front of the driver's seat of the vehicle so as to receive said signals from the transmitter via the antenna; and~~

~~a controlling section integrally mounted on said meter for controlling said meter and supplying output signals for making the action intended by said user implemented when said identification code received by said receiver and the registered code stored in the storage section are determined to be identical;~~

~~wherein said receiving section is formed in a unit that is attachable and detachable with respect to said meter, and the connecting portions for electrically connecting the ground of the receiving section and the ground of the controlling section by mounting the receiving section on said meter are formed in the receiving section and the controlling section respectively~~

the receiver is intergrally or externally mounted to the combination meter.

5. (Currently Amended) The ~~A~~ keyless entry system according to claim 2 ~~as set forth in Claim 2 or Claim 4~~, wherein ~~said connecting portion is~~ the connection interface comprises a connector having at least two conductive terminals, and at least one of ~~said~~ the two conductive terminals is for connecting ~~connected to~~ the at least one layer of the first multilayer substrate and at least one layer of the second multilayer substrate to the common ground.

6. (New) The keyless entry system according to claim 1, wherein at least one layer of the first multilayer substrate and at least one layer of the second multilayer substrate are

electrically connected so as to exhibit a mirror effect for enhancing receiving sensitivity of an antenna connected to the receiver.

7. (New) A receiver and controller combination for a keyless entry system, comprising:

a receiver formed on a first multilayer substrate; and

a controller formed on a second multilayer substrate and electrically connected to the receiver,

wherein the receiver and controller are connected to a common ground.

8. (New) The receiver and controller combination according to claim 7, wherein at least one layer of the first multilayer substrate and at least one layer of the second multilayer substrate are electrically connected to the common ground.

9. (New) The keyless entry receiver of claim 7, wherein at least one layer of the first multilayer substrate and at least one layer of the second multilayer substrate are electrically connected so as to exhibit a mirror effect for enhancing receiving sensitivity of an antenna connected to the receiver.

10. (New) An antenna for connecting to a receiver of a keyless entry system, comprising:

a first multilayer substrate on which the receiver is formed;

a second multilayer substrate on which a controller is formed;

wherein at least one layer of the first multilayer substrate and at least one layer of the second multilayer substrate are electrically connected to a common ground.

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11. (New) The antenna according to claim 10, wherein the electrically connected layer of the first multilayer substrate and layer of the second multilayer substrate exhibit a mirror effect for enhancing receiving sensitivity of the antenna connected to the receiver.